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## CAUDATA

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**# EGGS PER FEMALE** - How many eggs does a female lay at one time?

Species	Common Name	# Eggs Per Female
<b>Cryptobranchidae</b>	<b>Giant Salamander</b>	
<i>Cryptobranchus a. alleganiensis</i>	Eastern Hellbender	300-450 (Bishop 1943), 153 in IN (Kern 1986)
<b>Sirenidae</b>	<b>Sirens</b>	
<i>Siren i. intermedia</i>	Eastern Lesser Siren	206 and 381, respectively in 2 nests in S. FL (Godley 1983)
<i>Siren lacertina</i>	Greater Siren	123 (Petraska 1998); one specimen contained 1400 enlarged ovarian eggs (Hanlin and Mount 1978)
<b>Amphiumidae</b>	<b>Congo Eels</b>	
<i>Amphiuma means</i>	Two-toed Amphiuma	Mean clutch size of 201 in LA from sample of 22 F (Rose 1966b)
<b>Proteidae</b>	<b>Waterdogs</b>	
<i>Necturus m. maculosus</i>	Common Mudpuppy	87-140 (mean 107) from three PA nests (Bishop 1941)
<i>Necturus punctatus</i>	Dwarf Waterdog	33 in gravid female (Folkerts 1971), nests have not been discovered (Petraska 1998)
<b>Salamandridae</b>	<b>True Salamanders</b>	
<i>Notophthalmus v. viridescens</i>	Red-spotted Newt	232 - 376 (Bishop 1941)
<b>Ambystomatidae</b>	<b>Mole Salamanders</b>	
<i>Ambystoma barbouri</i>	Streamside Salamander	mean number of mature ova is 262 (Petraska 1984)
<i>Ambystoma jeffersonianum</i>	Jefferson Salamander	107 - 286 (Bishop 1941)
<i>Ambystoma laterale</i>	Blue-spotted Salamander	196 - 250 (Clanton 1934)
<i>Ambystoma mabeei</i>	Mabee's Salamander	Strings of two to six, though number of strings unknown (Hardy 1969b)
<i>Ambystoma maculatum</i>	Spotted Salamander	144 - 370 in Conn (Woodward 1982)
<i>Ambystoma opacum</i>	Marbled Salamander	37 - 232 (Green 1956)
<i>Ambystoma talpoideum</i>	Mole Salamander	481 - 696 (Raymond and Hardy 1990)
<i>Ambystoma texanum</i>	Small-mouthed Salamander	550 - 700 (Camper 1990)
<i>Ambystoma t. tigrinum</i>	Eastern Tiger Salamander	Means of 38 eggs/mass in NY (Bishop 1941), 59/mass in MD (Stine et al. 1954), and 44 eggs/mass in NJ (Anderson et al. 1971, Hassinger et al. 1970)
<b>Plethodontidae</b>	<b>Lungless Salamanders</b>	
<i>Aneides aeneus</i>	Green Salamander	Mean of 18 in WV (Canterbury and Pauley 1994)

<i>Desmognathus auriculatus</i>	Southern Dusky Salamander	26 in one VA nest (Wood and Clarke 1955)
<i>Desmognathus f. fuscus</i>	Northern Dusky Salamander	13 - 36 (Mount 1975)
<i>Desmognathus marmoratus</i>	Shovel-nosed Salamander	24 - 42 (Martof 1962)
<i>Desmognathus monticola</i>	Seal Salamander	16 - 39 (Bruce 1990)
<i>Desmognathus ochrophaeus</i>	Allegheny Mountain Dusky Salamander	8 - 37 (Hall 1977)
<i>Desmognathus orestes</i>	Blue Ridge Dusky Salamander	14, 16 (Martof and Rose 1963)
<i>Desmognathus quadramaculatus</i>	Black-bellied Salamander	21 - 55 (Organ 1961b)
<i>Desmognathus welteri</i>	Black Mountain Salamander	18 - 33 (Smith et al. 1996)
<i>Desmognathus wrighti</i>	Pygmy Salamander	3 - 14 (Organ 1961b)
<i>Eurycea bislineata</i>	Northern Two-lined Salamander	Means: 18 in MA (Wilder 1924), 15 and 30 in NY pops (Bishop 1941), 39 in OH (Baumann and Huels 1982), and 49-52 in VA (Wood 1953a)
<i>Eurycea cirrigera</i>	Southern Two-lined Salamander	Means: 18 in MA (Wilder 1924), 15 and 30 in NY pops (Bishop 1941), 39 in OH (Baumann and Huels 1982), and 49-52 in VA (Wood 1953a)
<i>Eurycea guttolineata</i>	Three-lined Salamander	8-14 in one group of adults and eggs found in AL
<i>Eurycea l. longicauda</i>	Long-tailed Salamander	Means: 91 for seven F (Hutchinson 1956) and 100 for two other F (Minton 1972); both based on ovarian egg counts
<i>Eurycea lucifuga</i>	Cave Salamander	Mean of 68 eggs/F in from 17 Virginia specimens (Hutchinson 1956)
<i>Eurycea wilderae</i>	Blue Ridge Two-lined Salamander* filled in with same info as <i>E. bislineata</i> and <i>E. cirrigera</i> because recently split and little new info. specifically for this sp.	Means: 18 in MA (Wilder 1924), 15 and 30 in NY pops (Bishop 1941), 39 in OH (Baumann and Huels 1982), and 49-52 in VA (Wood 1953a)
<i>Gyrinophilus p. duryi</i>	Kentucky Spring Salamander	Unk
<i>Gyrinophilus p. porphyriticus</i>	Northern Spring Salamander	Two clutches found in sw VA by Organ (1961a) with 41 and 66 eggs, respectively
<i>Gyrinophilus subterraneus</i>	West VA Spring Salamander	Unk
<i>Hemidactylum scutatum</i>	Four-toed Salamander	Means of 50 (Bishop 1941) and 24 (Gilbert 1941) in NY
<i>Plethodon chlorobryonis</i>	Atlantic Coast Slimy Salamander	Unk
<i>Plethodon cinereus</i>	Eastern Red-backed Salamander	6 - 9 (Petranka 1998)
<i>Plethodon cylindraceus</i>	White-spotted Slimy Salamander	Unk
<i>Plethodon electromorphus</i>	Northern Ravine Salamander	9 - 15 (Wood 1945)
<i>Plethodon g. glutinosus</i>	Northern Slimy Salamander	10 - 20 (Petranka 1998)

<i>Plethodon hoffmani</i>	Valley and Ridge Salamander	3 - 8 (Petraska 1998)
<i>Plethodon hubrichti</i>	Peaks of Otter Salamander	Unk
<i>Plethodon jordani</i>	Jordan's Salamander	Unk (Petraska 1998)
<i>Plethodon kentucki</i>	Cumberland Plateau Salamander	9 - 12 (Petraska 1998)
<i>Plethodon nettingi</i>	Cheat Mountain Salamander	4-17 eggs/clutch (Brooks 1948)
<i>Plethodon punctatus</i>	Cow Knob Salamander	7 - 16
<i>Plethodon richmondi</i>	Ravine Salamander	Average of 11.5 in OH (Wood 1945)
<i>Plethodon shenandoah</i>	Shenandoah Salamander	13 (Jaeger 1980)
<i>Plethodon ventralis</i>	Southern Zigzag Salamander	Approximately 5 (VAFWS 2001)
<i>Plethodon virginia</i>	Shenandoah Mountain Salamander	Unk
<i>Plethodon wehrlei</i>	Wehrle's Salamander	6 on 19 Aug in VA (Fowler 1952)
<i>Plethodon welleri</i>	Weller's Salamander	5 - 10 eggs (Organ 1960)
<i>Plethodon yonahlossee</i>	Yonahlossee Salamander	19, 24, 27 mature ova (Pope 1950)
<i>Pseudotriton m. montanus</i>	Eastern Mud Salamander	77 - 192 (Bruce 1975)
<i>Pseudotriton m. diastictus</i>	Midland Mud Salamander	Unk
<i>Pseudotriton r. ruber</i>	Northern Red Salamander	29 - 130 (Bishop 1941)
<i>Pseudotriton r. nitidus</i>	Blue Ridge Red Salamander	Unk
<i>Stereochilus marginatus</i>	Many-lined Salamander	37 (6 - 92) in aq. nests VA, 22 (9 - 45) in terr. nests VA (Wood and Rageot 1963), 22 - 29 in NC (Bruce 1971)

**# Eggs Per Female Codes:** State the number of eggs per female. Unk = unknown